

What is claimed is:

1. A highway tank for onsite refueling, the highway tank being double-walled and mobile, and comprising:
 - a chassis;
 - ground engaging wheels supported by the chassis;
 - a tank, the tank being double-walled, the tank mounted on the chassis in a horizontally disposed manner; and
 - a fluid transfer system connected to the tank for filling and discharging the tank, the fluid transfer system mounted on the chassis and connected to the tank for fluid transfer.
2. The highway tank of claim 1 in which the tank is substantially cylindrical.
3. The highway tank of claim 1 or 2 in which the fluid transfer system comprises fuel-forwarding equipment.
4. The highway tank of claim 3 in which the fuel-forwarding equipment comprises a fuel filter, a generator and a fuel pump.
5. The highway tank of claim 4 in which the fuel forwarding equipment is located in a cabinet below the tank.
6. The highway tank of claim 4 in which the fuel forwarding equipment is located in front of the tank.
7. The highway tank of claim 4 in which the generator is located a safe distance from the fuel pump.
8. The highway tank of claim 1 or 2 in which the tank has bottom loading equipment.

9. The highway tank of claim 8 in which the fluid transfer system comprises a level sensor, a vent, and a bottom loading valve.
10. The highway tank of claim 1 or 2 in which the tank comprises a top loading valve system.
11. The highway tank of claim 10 in which the top loading valve system comprises overfill protection.
12. The highway tank of claim 1 or 2 further comprising a sliptank mounted on the chassis to store fuel separate from the tank.
13. The highway tank of claim 1 or 2 in which the tank is divided into plural sections for separating fuel, each section having a valve system for loading and unloading the section.
14. The highway tank of claim 1 or 2 in which the tank comprises baffles on the interior of the tank.
15. The highway tank of claim 8 in which the fluid transfer system further comprises anti-siphon protection.
16. The highway tank of claim 1 or 2 further comprising a drip tray mounted on the chassis and associated with the fluid transfer system to catch spills of fluid occurring during fluid transfer.
17. The highway tank of claim 16 in which the drip tray comprises the bottom of a cabinet under the tank, the bottom of the cabinet having a surrounding wall below the access to the cabinet and the bottom having a drain to remove any fluid.
18. The highway tank of claim 1 or 2 in which the walls of the tank are comprised of aluminum.

19. The highway tank of claim 1 or 2 in which the walls of the tank are comprised of steel.
20. A method of transporting and storing fluids, the method comprising the steps of:
 providing a tank that is double walled on a chassis in a horizontally disposed manner, the chassis also supporting ground engaging wheels, the tank being connected to a fluid transfer system for filling and discharging the tank;
 filling the tank with a fluid;
 transporting the fluid to a location; and
 storing the fluid in the tank at the location.
21. The method of claim 20 in which the tank is substantially cylindrical.
22. The method of claim 20 or 21 further comprising the step of refilling the tank at the location.
23. A method of transporting and storing fuel, the method comprising the steps of:
 providing a tank as defined by any one of claims 1-19;
 filling the tank with a fuel;
 transporting the fuel to a location;
 storing the fuel in the tank at the location; and
 using the tank at the location to fuel equipment used at the location.